

1 **PREPARED**
2 **TESTIMONY OF STEPHEN R. GOZA**
3 **FOR**
4 **DUKE ENERGY CORPORATION**
5 **SCPSC DOCKET NO. 97153-E**
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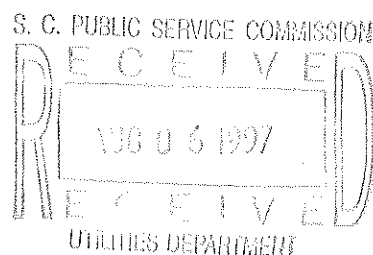
7 **Q. PLEASE STATE YOUR NAME, ADDRESS AND POSITION WITH DUKE**
8 **ENERGY CORPORATION.**

9 **A.** My name is Stephen R. Goza and my business address is Wenwood
10 Operations Center, Greenville, South Carolina. I am a Develop the Solution
11 Region Process Leader with Duke Energy Corporation. My current
12 responsibilities include engineering solutions for larger electric customers
13 and supervising their design and construction. As a part of those duties, I am
14 required to prepare cost estimates for the jobs which I design.

15
16 **Q. STATE BRIEFLY YOUR EDUCATIONAL BACKGROUND AND**
17 **PROFESSIONAL AFFILIATIONS.**

18 **A.** I am a graduate of the North Carolina State University with a degree in
19 electrical engineering and a graduate of Pfeiffer College with a degree in
20 physics, and I am a Registered Professional Engineer in North Carolina.
21

22 **Q. PLEASE DESCRIBE YOUR BUSINESS BACKGROUND AND**
23 **EXPERIENCE.**



1 **A.** I began my employment with Duke in 1970 as a Junior Engineer, and have
2 held various positions in the Company for the past 27 years.

3 **Q.** **MR. GOZA, HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS**
4 **COMMISSION ?**

5 **A.** No.

6 **Q.** **WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

7 **A.** The purpose of my testimony is to respond, on behalf of Duke, to testimony
8 and exhibits prepared and submitted on behalf of Blue Ridge Electric
9 Cooperative, Inc., which relates to the construction of certain facilities
10 belonging to Duke Energy Corporation which are being built to serve the
11 Nason Corporation site in Oconee County, South Carolina.

12 **Q.** **MR. GOZA, PLEASE EXPLAIN WHAT STEPS YOU TOOK IN ORDER TO**
13 **MAKE THE DETERMINATION WHICH YOU DESCRIBED IN ANSWER TO**
14 **THE PREVIOUS QUESTION.**

15 **A.** Upon the decision of Nason Corporation to take its power supply from Duke
16 Energy Corporation, I began to make plans to serve that site in Oconee
17 County in the most expeditious and economical fashion. I determined, based
18 on the information provided to me, that the most economical design to
19 provide appropriate service to the Nason Corporation site was to reconstruct
20 an overhead line and then provide underground service to the delivery point.
21 It would have been feasible from an engineering standpoint to build a 44 kV

1 step-down transformer to serve the Nason Corporation facility but it would
2 have been uneconomical to do so.

3 **Q. MR. GOZA, DOES THIS CONCLUDE YOUR TESTIMONY?**

4 **A. Yes.**